

View Online at <https://aerobasegroup.com/nsn/5306-01-005-8095>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.239 inches and 0.350 inches

**Fastener Length:**

0.530 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.490 inches and 0.493 inches

**Head Height:**

Between 0.345 inches and 0.350 inches

**Concentric Hole Diameter:**

Between 0.078 inches and 0.088 inches

**Thread Diameter:**

0.250 inches

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

33.0 rockwell c and 45.0 rockwell c

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-764 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mc+5 fscm 76050 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0